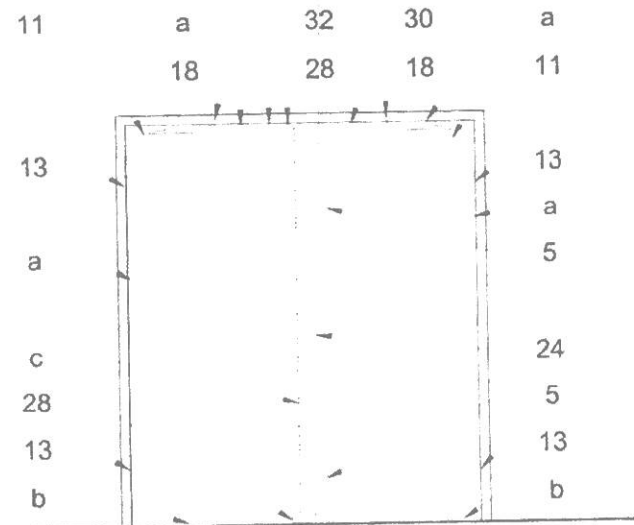


SHW- 6 – Forced Entry Service Entrance Door Pair

SHW-6

Application	This hardware set is used at the service entrance and other areas where a larger opening or true function is required. One leaf is normally inactive, but can be operated by releasing the head and foot bolts. This door is sometimes modified for an employee service entrance function, see SHW-6A.
Additional Information	When used as a service entrance, the door is often secured by activating the electromagnetic lock. This creates a potential conflict if it is part of a fire egress path. The lock will need to be tied into the fire alarm system. It is preferable that the door not be part of the fire egress route. When this door is used as a service door only, it normally does not have glazing.
Functions	Forced Entry



Standard Hardware Set					Notes
Item#	Qty.	Item Name	Manufacturer	Model Number	
13		Certified Forced Entry Hinge	Various Manufacturers	Model and quantity to match certified/rated door	
28		Certified Head and Foot Bolts	Various Manufacturers	Model and quantity to match certified/rated door	
24	1 ea.	Panic Exit Device	Von Duprin	98EO 299 strike-32D	
5		Certified Forced Entry Lock	Various Manufacturers	Model and quantity to match certified/rated door	
30	1 ea.	Electromagnetic Locking Device	Dynalock	2268-10 x DYN x 24V	1
11	2 ea.	Closer	LCN	4414ME x 24VDC – AL	
32	1 ea.	Door Coordinator	Various Manufacturers	Model and quantity to match certified/rated door	
18	1 ea.	Magnetic Switch	Magnasphere	MSS-312C	
a	1 ea.	Weather Stripping	Pemko	332CR	2
b	1 ea.	Sill Sweep	Pemko	315CN	2
c	1 set	Stile Gasket	Pemko	375CR	2

Note 1: At active leaf.

Note 2: At exterior doors.

Approved Substitutions				
Use:	Item 39	1 ea.	Electromagnetic Locking Device	Locknetics 390+DSM/MB5
Note:	Use on item 39 in lieu of item 30 where there is not enough room at the head for the closer and item 30 electromagnetic lock			
Use:	Item 10	1 set	Closer	LCN 4040XP x Cush-N-Stop – AL
Note:	Use item 10 in lieu of 11 on doors when adjacent wall are present. For use at exterior doors, specify SRI arm. Include item 45.			
Use:	Item 45	2 ea.	Electromagnetic Door Release	Rixson 999
Note:	Use with item 10.			
Use:	Item d	1 set	Smoke Gasket	Pemko S88D
Note:	Item d may be substituted for item a at exterior doors.			

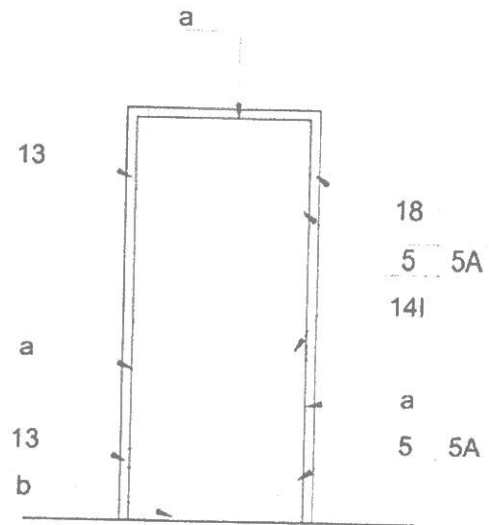
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SHW- 3B – Forced Entry Utility Door

Application:	This hardware set is used on utility demarcation rooms on the public side of the compound perimeter.
Additional Information	
Functions	Forced Entry, Exterior



Standard Hardware Set					
Item#	Qty.	Item Name	Manufacturer	Model Number	Notes
13		Certified Forced Entry Hinge	Various Manufacturers	Model and quantity to match certified/rated door	
14l	1 ea.	Lock Set	Corbin Russwin	ML2010 x NSM x 32D	
	1 ea.	Scalp Plate	Corbin Russwin	402F30	
	1 ea.	Interchangeable Core and Mortise Cylinder	Medeco	32-0200-26D x CT-Z00	
5		Certified Forced Entry Lock	Various Manufacturers	Model and quantity to match certified/rated door	
5A		Certified Forced Entry Lock with Exterior Keyed Cylinders	Medeco	Model and quantity to match certified/rated door	
18	1 ea.	Magnetic Switch	Magnasphere	MSS-312C	
a	1 set	Weather Stripping	Pemko	332CR	1
b	1 ea.	Sill Sweep	Pemko	315CN	1

Note 1: At exterior doors.

Approved Substitutions					
Use:	Item d	1 set	Smoke Gasket	Pemko	S88D
Note:	Item d may be used for item a at exterior doors.				